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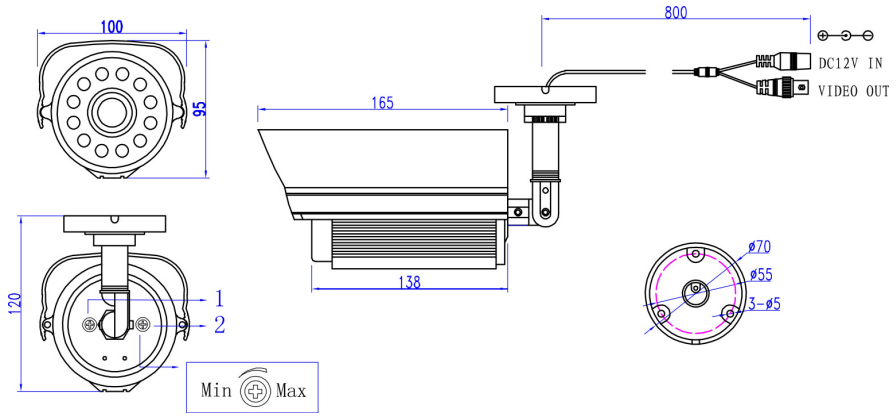
Weatherproof IR Color Camera

- **ITEM №: CIR-IC85WP**



- **Remark**

If you want to adjust the opening time of IR LED, please loose the crossed screw in the tail of housing and adjust the inside resistor. Adjust it in a anticlockwise way, the IR LED will start working on the more darker situation; Adjust it in a clockwise way, the IR LED will start working on the more brighter situation. After the adjustment, please don't forget to fasten the crossed screw. Otherwise, the camera will be moistened and can not work normally

- **Packing**

1. Camera X1
2. User Manual X1
3. Screw X3
4. Plastic-Conical-Anchor X3
5. Hexagonal Wrench X1
6. Mounting drawing paper X1

- **Specification**

ITEM	CIR-IC85WP
Type	Color/Monochrome
Signal System	NTSC/PAL
Pick Up Device	1/3" Sony Color High Resolution CCD
Picture Elements	NTSC:811H×508V ; PAL:795H×596V
Resolution	550 TV Line
Min Illumination	0Lux (12 Pieces IR LED ON)
Vertical Frequency	NTSC:60Hz ; PAL:50Hz
Horizontal Frequency	NTSC:15.734KHz ; PAL:15.625KHz
Clock Frequency	NTSC:28.636MHz ; PAL:28.375MHz
Scanning System	2:1 Interlace
S/N Ratio	≥52dB
Electronic Shutter	NTSC:1/60-1/100,000S ;PAL: 1/50-1/100,000S
Lens	8mm IR Lens
GAMMA	0.45
Video Out-put	1V p-p,75Ω
Power Supply	DC12V±10%
Current Consumption	280mA (MAX)
Recommend Working Distance	1-5m
Dimension	165×100×95mm
Weight	900g
Storage Temperature	-30～+60℃
Operating Temperature	-30～+40℃

Remark: Non-regulative adaptor may cause camera damaged.

• Caution for Installation

1. Please do not install the camera where the vibration always happens, or the camera will be damaged.
2. Please adjust the sunshield carefully, which can prevent the sunlight from shooting directly to the lens.
3. Please keep the glass in front of the camera clean. Do not touch it directly. You can use a soft cloth with alcohol to wipe if necessary.
4. The CDS is in the tail of housing, please do not let it be covered by anything and make sure all the light can come through this hole.
5. The maximum IR range of this camera is shown in the specification. Please be sure to place the camera in the seeing distance when it works.
6. In order to prevent short circuit, please do not loosen any screws in the camera at random.
7. Please do not let the camera work in the conditions which is beyond the most extreme and demanding of operating conditions and climates shown in the specification.
8. When any abnormalities happen, please turn off the camera and contact your local dealer or us right away.

Pay attention to the established angle, the installing pictures are for your reference.